

Incoming C0070011 #3460

&

## 2008 ANNUAL REPORT

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To enter text, click in the box and type your response. If a box already contains an entry select the entry and type the replacement. You can use the tab key to move from one field to the next. To select a check box, click in the box or type an x.

## **GENERAL INFORMATION**

Permitte Name	Hiawatha Coal Company
Mine Name	Hiawatha Complex
Operator Name (If other then permittee)	
Permit Expiration Date	March 14, 2012
Permit Number	C/007/0011
Authorized Representative Title	Elliot Finley, President
Phone Number	(435) 637-1778
Fax Number	(435) 637-1378
E-mail Address	efinley@efinley.com
Mailing Address	P.O. Box 1202, Huntington, Utah 84528
Designated Representative	
Resident Agent	Elliot Finely, President
Resident Agent Mailing Address	Same as above.
Number of Binders Submitted	

# **IDENTIFICATION OF OTHER PERMITS**

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-12157	King Mines	N/A
MSHA Impoundment(s)	01	Slurry Impoundment #1	N/A
	03	Slurry Impoundment #5	N/A N/A
NPDES/UPDES Permit(s)	UT0030942	UPDES, Minor Industrial	September 3, 2009
PSD Permit(s) (Air)	DAQE-50289-00	Issued October 29, 1999	N/A
Refuse Piles	04	Refuse Pile No. 1	N/A
Other			

RECEIVED

DEC 2 4 2009

DIV. OF OIL, GAS & MINING

File in:

☐ Confidential☐ Shelf

Refer to Record No OO 4 Pate / 224 200 In C/OO 7 0011, 2007, Su Coming



### 2008 ANNUAL REPORT

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#### **CERTIFIED REPORTS**

List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.

Certified Reports:	Required Yes No	Included or Included	DOGM file location Vol, Chapter, Page	Comments
Excess Spoil Piles			voi, onapter, ruge	
Refuse Piles				
Impoundments				
Other				
The I				

## COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year.

# REPORTING OF OTHER TECHNICAL DATA

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

# LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

Legal / Financial Update	Requ Yes	Included or Included	DOGM File location Comments Vol, Chapter, Page
Department of Commerce, Annual Report Officers	X	Y	
Other		A	

<sup>\*</sup>Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.



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# **MINE MAPS**

Copies of mine maps, current and up-to-date through at least December 31, 2007, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. These map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Upon request, the Division shall keep mine maps confidential. Please provide a CD.

Map Number(s)	Map Title/ Description	Confidential Yes No		
Annual subsidence map				

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OTHER INFORMATION  Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as Appendix E to this report. If information is submitted as a group rather then by individual mine, please identify each of the mine's data in the list below.						
Additional attachment to this report?	Yes	No				
	· · · · · · · · · · · · · · · · · · ·					
	-					

# APPENDIX A

# **Certified Reports**

Excess Spoil Piles Refuse Piles Impoundments

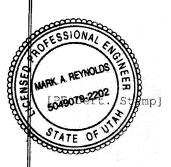
As required under R645-301-514

212 CONDITION INDIBOT	ION AND CERTIFIED REPORT	D003	Page	1 of 2		
Permit Number	ACT\007\011	Report Date	5/16/08			
Mine Name	Hiawatha Complex					
Company Name	Hiawatha Coal Company, Inc	•	······································			
Impoundment	Impoundment Name	Upper Rail Yard				
Identification	Impoundment Number	D003				
	UPDES Permit Number	UT-0023094				
	MSHA ID Number	N/A				
IMPOUNDMENT INSP	ECTION					
Inspection Date	5/16/08					
Inspected By	Mark Reynolds					
<b>Reason for Inspecti</b> (Annual, Quarterly or Ot Installation, or Complet	her Periodic Inspection Critical	Annual/Quarterly		**************************************		
1. Describe any appear	ance of any instability, structura	l weakness, or any other ha	zardous condi	tion.		
The pond banks show	ed no signs of instability o	or hazardous condition	s.			
Required for an impoundment which functions as a SEDIMENTATION POND.  2. Sediment storage capacity, including elevation of 60% and 100% sediment volumes, and, estimated average elevation of existing sediment.  Sediment storage capacity = 0.60 ac-ft						
	60% cleanout elevation = 7,211.5 100% sediment storage elevation = 7,212.7					
	Existing sediment elevation = 7,212.7  Existing sediment elevation = 7,207.7 (Average)					
	3. Principle and emergency spillway elevations.					
	Principle spillway elevation Emergency spillway elevation	on = 7,214.5 on = 7,217.7				
activities associat	on. Provide current water elevati itoring/instrumentation information ted with the pond including but not /repairs, monitoring information, v	n, inlet/outlet conditions,	or other rela	ted		
	ts appear in good condition.					
storage capacity, e affecting its stabi	Describe any changes in the generations of impounded water, est estimated volume of water impounded lity or function which has occurrent volume is 0.15 ac-ft. Theft, which is greater than t	imated sediment or slurry to i, and any other aspect of to d during the reporting peri	volume and rem the impounding			
Qualification Statement	I hereby certify that; I am experiqualified and authorized under the inspect the condition and appearant and approved designs for this structural weakness or other hazar stability.  Signature:	ienced in the construction e direction of a Registered nce of impoundments in accounture; that the impoundmen nd meet or exceed the minim te and local regulations; a self and include any appear roous conditions of the str	of impoundmen Professional rdance with the thas been man um design required, that inspendent	Engineer to the certified intained in uirements ections and ability, ing		
CERTIFIED REPORT						

IMI	POUNDMENT INSPECTION AND CERTIFIED REPORT D003	Page 1	of 2
1.	Is impoundment designed and constructed in accordance with the approved plan?	Х	
2.	Is impoundment free of instability, structural weakness, or any other hazardous condition?	Х	et en
3.	Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	Х	

The pond appears to be functioning normally and has adequate storage. No measurable difference in sediment level in 2008.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By:

(Full Name and Title)

Signature: Mil MIC

\_\_\_\_ Date: 5-/6-08

IMPOUNDMENT INSPECT	ION AND CERTIFIED REPORT	D004	Page	1 of 2		
Permit Number	ACT\007\011	Report Date	5/16/08			
Mine Name	Hiawatha Complex					
Company Name	Hiawatha Coal Company, Inc	•				
Impoundment	Impoundment Name Sed. Pond N. of Slurry pond #1					
Identification	Impoundment Number	D004				
	UPDES Permit Number	UT-0023094				
	MSHA ID Number	N/A				
IMPOUNDMENT INSP	ECTION					
Inspection Date	5/16/08					
Inspected By	Mark Reynolds					
Reason for Inspection (Annual, Quarterly or Ot Installation, or Complet	her Periodic Inspection, Critical	Annual	The tribbing section of the section			
1. Describe any appear	ance of any instability, structura	1 weakness, or any other has	zardous condi	tion.		
The pond banks show	ed no signs of instability o	or hazardous conditions	s.			
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 7,087.8 100% sediment storage elevation = 7,089.1 Existing sediment elevation = 7,085.0					
	3. Principle and emergency spillway elevations.					
	Principle spillway elevation	on = 7,089.3 on = 7,093.5				
activities associat	on. Provide current water elevati toring/instrumentation information ted with the pond including but not repairs, monitoring information, w	n, inlet/outlet conditions,	or other rela	ated		
The inlet and outlet during 2008. Pond s	s appear in good condition. slopes are well vegetated.	No discharges were	reported or	coccurred		
affecting its stabi	elevations of impounded water, est estimated volume of water impounded lity or function which has occurre	imated sediment or slurry v i, and any other aspect of t ed during the reporting peri	olume and rem	maining		
The existing sedimer capacity is 1.51 ac-	nt volume is 0.03 ac-ft. Th ft, which is greater than t	e existing storage the 0.54 ac-ft required	i.			
Qualification Statement	I hereby certify that; I am experqualified and authorized under the inspect the condition and appearant and approved designs for this structural applicable federal, statistication reports are made by mystructural weakness or other hazar stability.  Signature: Man Open Signature:	ienced in the construction of a Registered nce of impoundments in accounture; that the impoundment and meet or exceed the minimute and local regulations; are self and include any appears redous conditions of the structure.	of impoundmen Professional rdance with the has been made in the hat inspands of instances of ins	Engineer to he certified intained in uirements ections and ability, ing		
CERTIFIED REPORT						

IME	POUNDMENT INSPECTION AND CERTIFIED REPORT D004	Page :	l of 2
1.	Is impoundment designed and constructed in accordance with the approved plan?	х	
2.	Is impoundment free of instability, structural weakness, or any other hazardous condition?	X	
3.	Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X	

Sediment has not increased significantly during 2008.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By:

(Full Name and Tite)

Signature:

Deut 7

Date: 5-16-08

IMPOUNDMENT INSPECT	ION AND CERTIFIED REPORT	D006	Page 1 of 2			
Permit Number	ACT\007\011	Report Date	5/16/08			
Mine Name	Hiawatha Complex	NAME OF THE PROPERTY OF THE PR				
Company Name	Hiawatha Coal Company, Inc					
Impoundment	Impoundment Name Sed. Pond NE. of Slurry pond #5					
Identification	Impoundment Number	oundment Number D006				
	UPDES Permit Number	UT-0023094				
	MSHA ID Number	N/A				
IMPOUNDMENT INSP	ECTION					
Inspection Date	5/16/08					
Inspected By	Mark Reynolds	yyydd cynthaeth ar ar ar y cynthydd yr ar y chiff y chiff y cynthaeth ar				
Reason for Inspecti (Annual, Quarterly or Ot Installation, or Complet	her Periodic Inspection, Critical	Annual				
	ance of any instability, structure	Mark 11 1000000000000000000000000000000000	·			
The pond's bank sho	wed no signs of instability	or hazardous conditio	ns.			
	Sediment storage capacity = 1.21 ac-ft 60% cleanout elevation = 6,990.0 100% sediment storage elevation = 6,991.1 Existing sediment elevation = 6,987.4					
	3. Principle and emergency spillway elevations.					
	Principle spillway elevati Emergency spillway elevati					
activities associa	on. Provide current water elevat itoring/instrumentation information ted with the pond including but no /repairs, monitoring information,	on, inlet/outlet conditions, ot limited to sediment cleans	or other related out, pond decanting,			
The pond is under 1	2" of snow, with no water. harges were reported or occ	The inlet and outlets				
maximum depths and storage capacity, affecting its stab  The pond currently	n. Describe any changes in the generations of impounded water, esestimated volume of water impounded ility or function which has occurrent on the contains 0.04 sediment. The	stimated sediment or slurry ward, and any other aspect of the during the reporting persecution storage.	volume and remaining the impounding structure lod.			
capacity is 2.96 ac Qualification Statement	I hereby certify that; I am expequalified and authorized under tinspect the condition and appear and approved designs for this staccordance with approved design under all applicable federal, stinspection reports are made by m structural weakness or other haz stability.  Signature:	the 1.32 ac-ft require rienced in the construction he direction of a Registered ance of impoundments in accoructure; that the impoundmen and meet or exceed the minim ate and local regulations; a yself and include any appear ardous conditions of the str	of impoundments; I am Professional Engineer to rdance with the certified t has been maintained in the design requirements and, that inspections and ances of instability,			
CERTIFIED REPORT						

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT D006	Page 1 of 2
1. Is impoundment designed and constructed in accordance with the	approved plan? X
2. Is impoundment free of instability, structural weakness, or an condition?	y other hazardous X
3. Has the impoundment met all applicable performance standards at limitations from the previous date of inspection?	d effluent X

The sediment level has not changed measurably in 2008. The pond is in good functioning order.

Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

[PE Cert. Stamp]

By:

(Full Name and Tit

Signature:

Date: 5-16-08

IMPOUNDMENT INSPECT	ION AND CERTIFIED REPORT	D007	Page	1 of 2
Permit Number	ACT\007\011	Report Date	5/16/08	
Mine Name	Hiawatha Complex			
Company Name	Hiawatha Coal Company, Inc	Hiawatha Coal Company, Inc.		
Impoundment	Impoundment Name	Sed. Pond SE. of Slurry pond #5		
Identification	Impoundment Number D007			
	UPDES Permit Number	UT-0023094		
	MSHA ID Number	N/A		
IMPOUNDMENT INSP	ECTION			
Inspection Date	5/16/08			
Inspected By	Mark Reynolds			
Reason for Inspecti- (Annual, Quarterly or Ot Installation, or Complet	her Periodic Inspection, Critical	Annual	an ang Paga Ang Sanda ang Sand	
1. Describe any appear	ance of any instability, structura	l weakness, or any other ha	zardous condi	tion.
The pond bank showed	d no signs of instability or	hazardous conditions	•	-
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, in volumes, and, estimated average capacity = 60% cleanout elevation = 6, 100% sediment storage elevation = 6 existing sediment elevation	6,990.9 evation = 6,992.2		
	3. Principle and emergency spillway elevations.			
	Principle spillway elevation Emergency spillway elevation	on = $6,992.5$		.,
activities associat	on. Provide current water elevati itoring/instrumentation information ted with the pond including but not repairs, monitoring information, v	n, inlet/outlet conditions,	or other rela	nted enting.
	now. The inlet and outlets a			*****
maximum depths and storage capacity, e affecting its stab	e. Describe any changes in the generations of impounded water, est estimated volume of water impounded lity or function which has occurred contains 0.18 sediment. The	timated sediment or slurry with and any other aspect of the during the reporting period during the reporting period.	volume and removed income	taining
capacity is 2.39 ac-	ft, which is greater than t	the 0.74 ac-ft required	d.	
Qualification Statement	I hereby certify that; I am exper qualified and authorized under the inspect the condition and appeara and approved designs for this straccordance with approved design au under all applicable federal, stainspection reports are made by my structural weakness or other haza stability.  Signature:	e direction of a Registered nce of impoundments in accoucture; that the impoundmen nd meet or exceed the minim te and local regulations; a self and include any appear rdous conditions of the str	Professional rdance with to thas been ma um design req nd, that insp ances of inst	Engineer the certifie intained in uirements ections and ability, ing
CERTIFIED REPORT				

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT   D007	Page 1 of 2
1. Is impoundment designed and constructed in accordance with the approved plan?	X
2. Is impoundment free of instability, structural weakness, or any other hazardou condition?	ıs X
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X

The pond appears to be functioning normally and has adequate storage.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

Remoler

By:

(Full Name and Title)

Signature:

Date: 5-16-08

Mine Name    Hiawatha Complex	IMPOUNDMENT INSPECT	ION AND CERTIFIED REPORT	D008	Page	1 of 2
Impoundment   Impoundment Name	Permit Number	ACT\007\011	Report Date	5/16/08	
Impoundment Identification  Impoundment Number	Mine Name	Hiawatha Complex			
Impoundment Number DOGS  UPDES Permit Number UT-0023094  MSHA ID Number N/A  IMPOUNDMENT INSPECTION  Inspection Date 5/16/08  Reason for Inspection  IAnnual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)  1. Describe any agreemence of any instability, structural weakness, or any other hazardous conditions. Required for an impoundment which suppoundment which work and estimated awarage elevation of 60 and 100% sediment storage departity, including elevation of 60% and 100% sediment storage departity or hazardous conditions. SEDIMENTATION FORD.  2. Sediment storage capacity, including elevation of 60% and 100% sediment storage elevation = 8,034.8  100% sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8  100% sediment storage elevation = 8,036.1  Existing sediment elevation = 8,031.6  3. Principle spillway elevation = 8,042.0  Emergency spillway elevation = 8,045.5  Frield Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, interfortule conditions, or other related activities associated with the pond including but not limited to sediment elevation, pond decenting, eshaphment erosion/repairs, monitoring information, vegetation on outsipees of embankment; etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of inspounded water, estimated sediment or alurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its sizelity or function which has occurred during the reportung period.  2016 Period Evaluation of impounded water, estimated sediment of the impounding structure and experienced in the construction of impoundenents; is an qualified and by those and experienced in the construction of imp	Company Name	Hiawatha Coal Company, Inc	•		
Impoundment Number   DOG8    IMPOUNDMENT INSPECTION  Inspection Date   5/16/08    Annual   Annual    Annual   10/16/04/04    Inspection Date   5/16/08    Annual   10/16/04/04    Inspection Date   5/16/08    Inspection D	-	Impoundment Name	Middle Fork Pond		
IMPOUNDMENT INSPECTION  Inspection Date 5/16/08  Inspected By Mark Reynolds  Reason for Inspection  Annual  Installation, or Completion of Construction, Critical Installation, or Completion of Construction, Critical Installation, or Completion of Construction  1. Describe any appearance of any instability, structural weakness, or any other hazardous conditions.  The pond banks showed no signs of instability or hazardous conditions.  2. Sediment storage capacity, including elevation of 60% and 100% sediment storage instability or hazardous conditions.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.6  3. Frinciple and emargency spillway elevation = 8,031.6  3. Frinciple spillway elevation = 8,032.0  Emergency spillway elevation = 8,042.0  Emergency spillway elevation = 8,042.0  Emergency spillway elevation = 8,045.5  4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pord including but not limited to sediment cleanout, pond decenting, embankment erosion/repairs, monitoring information, vagetation on outslopes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or sultry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is signature with the curring and approved designs for this structure; that the impoundments in accordance with the certific and approved designs for this structure; that the impoundment has been maintained in accordance in a	Identification	Impoundment Number	D008		
IMPOUNDMENT INSPECTION  Inspection Date 5/16/08  Inspected By Mark Reynolds  Reason for Inspection  (Annual, Custerly or other Periodic Inspection, Critical Installation, or Completion of Construction)  1. Describe any appearance of any instability, structural weskness, or any other hazardous condition.  The pond banks showed no signs of instability or hazardous conditions.  2. Sediment storage capacity, including elevation of 60% and 100% sediment storage installation, or completion of constructions as a seminoundment which functions as a seminoundment which functions as a seminoundment which functions are a seminoundment and the sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8  100% sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,031.6  3. Principle and emergency spillway elevations.  Principle spillway elevation = 8,042.0  Emergency spillway elevation = 8,042.0  Emergency spillway elevation = 8,042.0  Emergency spillway elevation = 8,042.0  Interpency spillway elevation in the foundment of seminoundment elevation. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outler conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond activities associated with the pond including but not limited to sediment cleanout, pond activities associated with the pond including but not limited to sediment cleanout, pond activities associated with the pond including but not limited to sediment cleanout, pond activities associated with the pond including number of seminoundments are reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and evaluation of impoundments are reported or produced vertee, estimated sessions to shurry volume and recanning storage capacity, estimated volume of water impounded, and any other aspect of the impoundments is a		UPDES Permit Number	UT-0023094		
Inspected By Mark Reynolds  Reason for Inspection  (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)  1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.  The pond banks showed no signs of instability or hazardous conditions.  Required for an importance of any instability, structural weakness, or any other hazardous conditions.  Required for an importance of any instability, structural weakness, or any other hazardous conditions.  Required for an importance of any instability, structural weakness, or any other hazardous conditions.  Required for an importance of any instability, structural weakness, or any other hazardous condition.  2. Sediment storage capacity, including alevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.  Sediment storage capacity, and sediment sediment.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8  100% sediment storage elevation = 8,036.1  Existing sediment elevation = 8,034.9  2. Principle and menorgoncy spillway elevations.  Principle spillway elevation = 8,045.5  A. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, intel/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of inpounded water, estimated sediment or slurry volume and remaining storage capacity; satimated volume of water impounded, and any other aspect of the impoundments; I am qualified and authorized under the direction of a Regist		MSHA ID Number	N/A		**************************************
Reason for Inspection  (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)  1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.  The pond banks showed no signs of instability or hazardous conditions.  Required for an impoundment which routions as a SEDIMENTATION FOND.  Sediment storage capacity, including alevation of existing sediment.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8 100% sediment storage elevation of existing sediment.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8 100% sediment storage elevation = 8,035.1 Existing sediment elevation = 8,034.8 100% sediment storage elevation = 8,035.1 Existing sediment elevation = 8,045.5  A. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, intel/outlet conditions, or other related activities associated with the pond including but not limited to sediment eleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of inpounded water, estimated sediment or slurry volume and remaining affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is 3.16 ac-ft, which is greater than the 0.92 ac-ft required.  Pualification  Statement  I hereby certify that, I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Register under all applicable federals, sate and local certified and inspection reports are made by myself and include any appearances	IMPOUNDMENT INSE	PECTION			
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Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)  1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.  The pond banks showed no signs of instability or hazardous conditions.  Required for an impoundes which functions as a SEDIMENTATION POND.  2. Sediment storage capacity, including alevation of 60% and 100% sediment storage impoundes which functions as a SEDIMENTATION POND.  Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8 100% sediment storage elevation = 8,036.1 Existing sediment elevation = 8,034.8 100% sediment storage elevation = 8,045.5  3. Principle and emergency spillway elevations.  Principle spillway elevation = 8,042.0 Emergency spillway elevation = 8,045.5  4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vogetation on outsipes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impoundents; I am greated and any other aspect of the impoundents; I am affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity, estimated volume of mater impounded, and approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspection reports are made by myself and in	Inspected By	Mark Reynolds			
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100% sediment storage elevation = 8,036.1  Existing sediment elevation = 8,031.6  3. Principle and emergency spillway elevations.  Principle spillway elevation = 8,042.0  Emergency spillway elevation = 8,042.5  4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is 3.16 ac-ft, which is greater than the 0.92 ac-ft required.  Qualification  Statement  I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer t inspect the condition and appearance of impoundments in accordance with the certifie and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.  Signature: Much Purple	SEDIMENTATION POND.	Sediment storage capacity	= 0.48 ac-ft		
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Principle spillway elevation = 8,042.0  Emergency spillway elevation = 8,045.5  4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.  The inlet and outlets appear in good condition. No discharges were reported or occurred during 2008.  5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is 3.16 ac-ft, which is greater than the 0.92 ac-ft required.  Qualification  Statement  I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certifie and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.  Signature: Much Deputer  Date: 5-/6		Existing sediment elevation = 8,031.6			
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maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is 3.16 ac-ft, which is greater than the 0.92 ac-ft required.  Qualification  Statement  I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.  Signature:  Mach Duyunt  Date: 5-/6  CERTIFIED REPORT	The inlet and outle during 2008.	ts appear in good condition.	No discharges were :	reported or	occurred
I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.  Signature: Mult Reput Date: 5-/6  CERTIFIED REPORT	maximum depths and storage capacity, affecting its stab  The pond currently	elevations of impounded water, est estimated volume of water impounded ility or function which has occurre contains 0.00 ac-ft of sedim	cimated sediment or slurry wai, and any other aspect of the during the reporting periodent. The existing stoppers	volume and rem the impounding od. Orage	aining
qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.  Signature:  Date: 5-/6  CERTIFIED REPORT	Qualification				cs; I am
	Statement	qualified and authorized under the inspect the condition and appeara and approved designs for this structural applicable federal, statinspection reports are made by my structural weakness or other haza stability.	e direction of a Registered nce of impoundments in accoucture; that the impoundmen nd meet or exceed the minim te and local regulations; a self and include any appear rdous conditions of the str	Professional rdance with the thas been made um design requent, that inspeances of instaucture affect:	Engineer to ne certified intained in virements ections and ability, ing
	CERTIFIED REPORT				
IMPOUNDMENT WALLATION IT				<del> </del>	

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT D008		Page 1 of 2	
1.	Is impoundment designed and constructed in accordance with the approved plan?	X	
2.	Is impoundment free of instability, structural weakness, or any other hazardous condition?	X	
3.	Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X	

Sediment level did not change measurably in 2008.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By:

(Full Name and Title)

Signature:

Mich Demock

\_ Date: 5-16-08

IMPOUNDMENT INSPEC	TION AND CERTIFIED REPORT	D009	Page :	of 2
Permit Number	ACT\007\011	Report Date	5/16/08	
Mine Name	Hiawatha Complex			
Company Name	Hiawatha Coal Company, Inc			
Impoundment	Impoundment Name	South Fork Mine Yard		
Identification	Impoundment Number	D009		
	UPDES Permit Number	UT-0023094		
	MSHA ID Number	N/A		
IMPOUNDMENT INS	PECTION			
Inspection Date	5/16/08			
Inspected By	Mark Reynolds			·····
Reason for Inspect: (Annual, Quarterly or O Installation, or Comple	ther Periodic Inspection, Critical	Annual		
1. Describe any appea	rance of any instability, structura	al weakness, or any other has	zardous condit	ion.
The pond banks show	wed no signs of instability	or hazardous condition	s.	47.00
Required for an impoundment which functions as a	Sediment storage capacity, i     volumes, and, estimated ave	ncluding elevation of 60% are arage elevation of existing	nd 100% sedime sediment.	nt storage
SEDIMENTATION POND.	Sediment storage capacity 60% cleanout elevation = 7 100% sediment storage elev	,902.2 ration =7,903.5		
	Existing sediment elevation = 7,901.9  3. Principle and emergency spillway elevations.			
	Principle spillway elevati Emergency spillway elevati	on = 7,903.5 on = 7,910.6		
activities associa	On. Provide current water elevated nitoring/instrumentation information ated with the pond including but no n/repairs, monitoring information,	n, inlet/outlet conditions, t limited to sediment cleans	or other rela	ted nting,
	ets appear in good condition			
maximum depths and storage capacity,	n. Describe any changes in the god elevations of impounded water, es estimated volume of water impounde pility or function which has occurr	timated sediment or slurry v	volume and rem	aining
The pond currently	contains 0.51 acre-ft of sec-ft, which is greater than	diment. The existing	storage	
Qualification Statement	I hereby certify that; I am exper qualified and authorized under the inspect the condition and appears and approved designs for this structural weakness or other haza stability.	ne direction of a Registered ance of impoundments in according that the impoundmen and meet or exceed the minimate and local regulations; a yself and include any appear ardous conditions of the str	Professional rdance with the thas been mai um design required, that inspead ances of install the thick that inspead ances of install the thick that it is the thick that the thick that it is the thick that th	Engineer to be certified intained in direments ections and ability,
	Signature: Made A	lynold D	ate: 5 - [	6.08
CERTIFIED REPORT	•			

IME	POUNDMENT INSPECTION AND CERTIFIED REPORT D009	Page 1 of 2
2.	Is impoundment free of instability, structural weakness, or any other hazardous condition?	X
3,	Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X

Sediment level did not change measurably in 2008.

#### Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By:

(Full Name and Title)

Signature:

with Remote

Date: 5./6-08

IMPOUNDMENT INSPECT	ON AND CERTIFIED REPORT	D011	Page 1 of 2
Permit Number	ACT\007\011	Report Date	5/16/08
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment	Impoundment Name	South Fork Truck Load	ing Facility
Identification	Impoundment Number	D011	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSP	ECTION		
Inspection Date	5/16/08		
Inspected By	Mark Reynolds		
Reason for Inspection (Annual, Quarterly or Other Installation, or Complet.	ner Periodic Inspection, Critical	Annual	
1. Describe any appeara	ance of any instability, structura	l weakness, or any other has	zardous condition.
The pond banks shower Required for an	ed no signs of instability of	or hazardous conditions	S.
Sediment storage capacity = 0.47 ac-ft 60% cleanout elevation = 7,712.3 100% sediment storage elevation = 7,714 Existing sediment elevation = 7,710.8  3. Principle and emergency spillway elevations.			tek a maan anta an ini ka ah ah aan da an da
	Principle spillway elevati Emergency spillway elevati	on = 7,713	
activities associat	en. Provide current water elevat: itoring/instrumentation information ted with the pond including but no repairs, monitoring information,	n, inlet/outlet conditions, t limited to sediment cleand	or other related out, pond decanting,
The inlet and outlet during 2008.	ts appear in good condition	. No discharges were	reported or occurred
storage capacity, e affecting its stab	elevations of impounded water, es estimated volume of water impounde lity or function which has occurr	timated sediment or slurry or d, and any other aspect of ded during the reporting per	volume and remaining the impounding structure iod.
The pond currently capacity is 0.67 ac-	contains 0.17 ac-ft of seding ft, which is greater than	ment. The existing st the 0.31 ac-ft require	orage d.
Qualification Statement	I hereby certify that; I am experqualified and authorized under the inspect the condition and appears and approved designs for this structural weakness or other haza stability.  Signature: Mark I am experquality among the condition of the condi	ne direction of a Registered ance of impoundments in accounture; that the impoundment and meet or exceed the minim ate and local regulations; a yself and include any appear ardous conditions of the str	Professional Engineer to ordance with the certified at has been maintained in num design requirements and, that inspections and cances of instability,
CERTIFIED REPORT			9-9-Fc
	ION (If NO, explain under Comment		YES NO
THE CONDITION I EVADUAL.	LOW (II NO, explain under comment	8)	I IES   NO

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT D011	Page 1 of 2
1. Is impoundment designed and constructed in accordance with the approved plan?	X
2. Is impoundment free of instability, structural weakness, or any other hazardow condition?	is X
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X

No measurable change in sediment level in 2008.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By:

Signature:

(Full Name and Title)
ature: Mask Day

Date: 5-/6-08

Permit Number	REFUSE PILE		Page 1 of 2
Seture Mamper	ACT/007/011	Report Date	5/16/08
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Compan	ny, Inc.	
Excess	Pile Name	Refuse Pile No.	1
Spoil Pile or Refuse Pile	Pile Number	1	
Identification	MSHA ID Number	1211-UT-09-0215	57-04
Inspection Date	5/16/08		
Inspected By	Mark Reynolds		
Reason for Inspe	ction	Annual	
(Annual, Quarterly or Ot	her Periodic Inspection, r Completion of Construction)	Attachments to Rep	port? X No [] Yes
Field Evaluation			
1. Foundation prepar	ration, including the removal o	of all organic material a	nd topsoil.
2 Placement of und	ardrains and protection Silter		
N/A  3. Installation of	erdrains and protective filter		
N/A  3. Installation of : N/A  4. Placement and con	Final surface drainage systems.		#4 Mine Rock Tunnels.

Page 1 of 2

6. Appearances of instability, structural weakness, and other hazardous conditions.

No signs of embankment instability were observed. No fires have occurred.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

No changes have been made to the configuration of the pile other then a minor increase in the top elevation.

### Certification Statement

I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

[Cert. Stamp]

By: Mark Reynolds
(Full Name and Title)

Signature:

Date: 5-16-08



IMPOUNDMENT INSPECT	TION AND CERTIFIED REPORT	N/A	Page 1 of 2
Permit Number	ACT\007\011	Report Date	05/13/08
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc		
Impoundment	Impoundment Name	Slurry Impoundment No	. 5
Identification	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-00098-03	
IMPOUNDMENT INSI	PECTION		
Inspection Date	05/13/08		
Inspected By	Mark Reynolds		-
Reason for Inspect: (Annual, Quarterly or O Installation, or Comple	ther Periodic Inspection, Critical	Annual	
1. Describe any appea	rance of any instability, structura	l weakness, or any other ha	zardous condition.
	main cell was completed in 20 L during 2008. No structural		
Required for an impoundment which functions as a SEDIMENTATION POND.	undment which volumes, and, estimated average elevation of existing sediment.		sediment.
	3. Principle and emergency spil	lway elevations.	
samples taken, mo activities associ embankment erosio  N/A  5. Field Evaluation maximum depths an storage capacity,	On. Provide current water elevation information attend with the pond including but no n/repairs, monitoring information,  On. Describe any changes in the ged elevations of impounded water, es estimated volume of water impounde bility or function which has occurr	n, inlet/outlet conditions, t limited to sediment clean vegetation on outslopes of cometry of the impounding st timated sediment or slurry d, and any other aspect of	or other related out, pond decanting, embankments, etc.  cructure, average and volume and remaining the impounding structure
The top of the out	side embankment remains at e. There are no signs of instab	levation 7,068. The c	oal fines remain at
The top of the out	side embankment remains at e	levation 7,068. The collistic and no fires have rienced in the construction he direction of a Registered ance of impoundments in accordance of the that the impoundment and meet or exceed the minimate and local regulations; a syself and include any appearance or statement of the	of impoundments; I am i Professional Engineer ordance with the certifit has been maintained in that inspections are and, that inspections are cances of instability,
The top of the out elevation 7,055.	I hereby certify that; I am experiment in the experiment of the ex	levation 7,068. The collistic and no fires have rienced in the construction he direction of a Registered ance of impoundments in accordance of the that the impoundment and meet or exceed the minimate and local regulations; a syself and include any appearance or statement of the	of impoundments; I am i Professional Engineer ordance with the certifith thas been maintained in mum design requirements and, that inspections are rances of instability, ructure affecting

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT N/A	Page 1 of 2
1. Is impoundment designed and constructed in accordance with the approved plan?	Х
2. Is impoundment free of instability, structural weakness, or any other hazardou condition?	X
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	х
COMMENTS AND OTHER INFORMATION	

# Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

[PE Cert. Stamp]

By:

(Full Name and Titye)

Signature: Mul

Date: 5-13-c8

## APPENDIX B

# **Reporting of Technical Data**

Including monitoring data, reports, maps, and other information As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

## Hiawatha Subsidence

Station	Northing	Easting	07 Elevation	08 Elevation	Change
H101	6976314	1761557	9,750.9	9,750.9	0.0
H102	6975423	1765581	9,483.2	9,483.2	0.0
H103	6979665	1766645	8,318.8	8,318.8	0.0
H104	6981393	1765812	9,455.8	9,455.8	0.0
H105	6981879	1764390	9,544.9	9,544.9	0.0
H106	6981585	1762677	9,668.8	9,668.8	0.0
H107	6983893	1762882	9,330.3	9,330.3	0.0
H108	6986308	1760176	9,838.2	9,838.2	0.0
H109	6988959	1764289	8,431.6	8,431.6	0.0
H110	6988963	1764287	8,440.0	8,440.0	0.0
H111	6991691	1759759	9,924.5	9,924.5	0.0
H112	6988722	1758519	10,111.6	10,111.6	0.0
H113	6985488	1760560	9,914.2	9,914.2	0.0
H114	6983838	1760705	9,885.8	9,885.8	0.0
H115	6981746	1760967	9,873.0	9,873.0	0.0
H116	6980685	1758694	9,880.8	9,880.8	0.0
H117	6980793	1760659	9,847.6	9,847.6	0.0
H118	6979289	1760544	9,831.3	9,831.3	0.0
H119	6978225	1759515	9,831.7	9,831.7	0.0
H120	6977775	1758804	9,842.0	9,842.0	0.0
H121	6976799	1758299	9,819.0	9,819.0	0.0
H122	6975964	1758025	9,814.2	9,814.2	0.0
H123	6977447	1762425	9,765.3	9,765.3	0.0

## APPENDIX C

# Legal Financial, Compliance and Related Information

Annual Report of Officers As submitted to the Utah Department of Commerce

Other change in ownership and control information As required under R645-301-110

Annual Business Renewal

Page 1 of 1

dggu

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Utah Department of Commerce

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\*The following renewals will be updated in our system within seven days\*

Please print the following receipt for your records

Summary For:

Business Name:

HIAWATHA COAL COMPANY, INC.

Entity Number:

1363607-0142

Business Renewed: 06/19/2008 Business Entity Information

**Entity Number:** 

1363607-0142

Renewal Fee:

\$12 00

**Entity Name:** 

HIAWATHA COAL COMPANY, INC.

Total Fee Paid:

\$12.00

RENEW

Printer Friendly Form

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# APPENDIX D

Mine Maps

As required under R645-302-525-270

# 2008 ANNUAL REPORT

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# APPENDIX E

# **Other Information**

In accordance with the requirements of R645-301 and R645-302